

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0001-15000	Serial No.	09/678,252
Applicant	Karl L. Ginter, et al.		
Filing Date	October 3, 2000	Group:	2132

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Examiner	Justin T. Darrow		Date Considered	08/05/2003		
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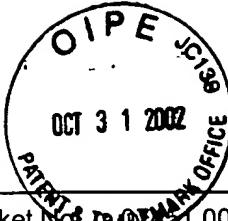
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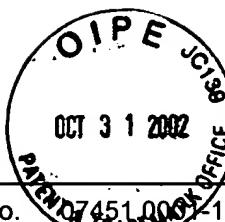


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Examiner	Justin T. Darrow	Date Considered	09/05/2003
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JP	4,740,890 A	04/88	William	364	200	12/21/1983
JP	4,747,139 A	05/88	Taaffe	380	44	10/21/1986
JP	4,757,533 A	07/88	Allen et al.	380	25	09/11/1985
JP	4,757,534 A	07/88	Matyas et al.	380	25	02/03/1987
JP	4,768,087 A	08/88	Taub et al.	358	84	06/06/1985
JP	4,791,565 A	12/88	Dunham et al.	364	200	06/20/1984
JP	4,796,181 A	01/89	Wiedemer	364	406	10/24/1986
JP	4,799,156 A	01/89	Shavit	364	401	10/01/1986
JP	4,807,288 A	02/89	Ugon et al.	380	30	11/30/1983
JP	4,817,140 A	03/89	Chandra et al.	380	4	11/05/1986
JP	4,823,264 A	04/89	Deming	364	408	05/27/1986
JP	4,827,508 A	05/89	Shear	380	4	10/14/1985
JP	4,858,121 A	08/89	Barber et al.	364	406	12/12/1986
JP	4,864,494 A	09/89	Kobus	364	200	03/21/1986
JP	4,868,877 A	09/89	Fischer	380	25	02/21/1986

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GD	4,924,378 A	05/90	Hershey et al.	364	200	06/13/1988
GD	4,930,073 A	05/90	Cina	364	300	06/26/1987
GD	4,949,187 A	08/90	Cohen	358	335	12/16/1988
GD	4,977,594 A	12/90	Shear	380	4	02/16/1989
GD	4,999,806 A	03/91	Chernow et al.	364	900	09/04/1987
GD	5,001,752 A	03/91	Fischer	380	23	10/13/1987
GD	5,005,122 A	04/91	Griffin et al.	364	200	09/08/1987
GD	5,005,200 A	04/91	Fischer	380	30	03/07/1989
GD	5,010,571 A	04/91	Katznelson	380	4	09/10/1986
GD	5,023,907 A	06/91	Johnson et al.	380	4	08/30/1988
GD	5,047,928 A	09/91	Wiedemer	364	406	01/03/1989
JD	5,048,085 A	09/91	Abraham et al.	380	23	10/06/1989
GD	5,050,213 A	09/91	Shear	380	25	08/06/1990
GD	5,091,966 A	02/92	Bloomberg et al.	382	21	07/31/1990
GD	5,103,392 A	04/92	Mori	395	725	12/05/1990
GD	5,103,476 A	04/92	Waite et al.	380	4	11/07/1990

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JP	5,119,493 A	06/92	Janis et al.	395	650	02/23/1990
JP	5,128,525 A	07/92	Stearns et al.	235	454	07/13/1990
JP	5,136,643 A	08/92	Fischer	380	23	12/20/1988
JP	5,136,646 A	08/92	Haber et al.	380	49	03/08/1991
JP	5,136,647 A	08/92	Haber et al.	380	49	08/02/1990
JP	5,136,716 A	08/92	Harvey et al.	395	800	03/08/1990
JP	5,146,575 A	09/92	Nolan	385	425	11/05/1986
JP	5,148,481 A	09/92	Abraham et al.	380	46	07/01/1991
JP	5,155,680 A	10/92	Wiedemer	364	406	04/27/1988
JP	5,163,091 A	11/92	Graziano	380	25	11/16/1990
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JP	5,185,717 A	02/93	Mori	365	52	03/02/1992
JP	5,187,787 A	02/93	Skeen et al.	385	800	04/27/1990
JP	5,201,046 A	04/93	Goldberg et al.	385	600	06/22/1990
JP	5,201,047 A	04/93	Maki et al.	385	600	12/21/1988
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JP	5,221,833 A	06/93	Hecht	235	494	12/27/1991
JP	5,222,134 A	06/93	Waite et al.	380	4	04/09/1991
JP	5,224,160 A	06/93	Paulini et al.	380	4	03/20/1992
JP	5,224,163 A	06/93	Gasser et al.	380	30	09/28/1990
JP	5,235,642 A	08/93	Wobber et al.	380	25	07/21/1992
JP	5,245,165 A	09/93	Zhang	235	454	12/27/1991
JP	5,247,575 A	09/93	Sprague et al.	380	9	04/24/1992
JP	5,257,369 A	10/93	Skeen et al.	395	200	04/20/1993
JP	5,260,999 A	11/93	Wyman	380	4	09/15/1992
JP	5,263,158 A	11/93	Janis	325	600	02/15/1990
JP	5,265,164 A	11/93	Matyas et al.	380	30	10/31/1991
JP	5,276,735 A	01/94	Boebert et al.	380	21	04/17/1992
JP	5,280,479 A	01/94	Mary	370	05.6	06/17/1992
JP	5,285,494 A	02/94	Sprecher et al.	378	54	07/31/1992
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JP	5,337,360 A	08/94	Fischer	380	23	01/05/1994
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JP	5,343,527 A	08/94	Moore et al.	380	4	10/27/1993
JP	5,347,579 A	09/94	Blandford	380	25	02/22/1993
JP	5,351,293 A	09/94	Michener et al.	380	21	09/27/1994
JP	5,355,474 A	11/94	Thuraisngham et al.	395	600	09/27/1991
JP	5,373,561 A	12/94	Haber et al.	380	49	12/21/1992
JP	5,390,247 A	02/95	Fischer	380	25	09/20/1993
JP	5,390,330 A	02/95	Talati	395	700	02/11/1993
JP	5,392,220 A	02/95	van den Hamer et al.	364	408	04/25/1994
JP	5,392,390 A	02/95	Crozier	395	161	04/10/1992
JP	5,394,469 A	02/95	Nagel et al.	380	4	02/10/1994
JP	5,410,598 A	04/95	Shear	380	4	04/26/1994
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JP	5,438,508 A	08/95	Wyman	364	401	09/12/1994
JP	5,442,645 A	08/95	Ugon	371	25.1	10/24/1994
JP	5,444,779 A	08/95	Daniele	380	3	07/29/1994
JP	5,449,895 A	09/95	Hecht et al.	235	494	12/22/1993
JP	5,449,896 A	09/95	Hecht et al.	235	494	12/22/1993
JP	5,450,493 A	09/95	Maher	380	30	12/29/1993
JP	5,453,601 A	09/95	Rosen	235	378	11/15/1993
JP	5,453,605 A	09/95	Hecht et al.	235	494	12/22/1993
JP	5,455,407 A	10/95	Rosen	235	380	01/27/1995
JP	5,455,861 A	10/95	Faucher et al.	380	9	08/27/1993
JP	5,455,953 A	10/95	Russell	395	739	11/03/1993
JP	5,457,746 A	10/95	Dolphin	380	4	12/13/1994
JP	5,463,565 A	10/95	Cookson et al.	364	514R	10/29/1993
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JP	5,485,622 A	01/96	Yamaki	395	186	09/25/1992
JP	5,491,800 A	02/96	Goldsmith et al.	395	200.12	12/20/1993
JP	5,497,479 A	03/96	Hornbuckle	395	491	02/28/1995
JP	5,497,491 A	03/96	Mitchell et al.	395	700	01/26/1993
JP	5,499,298 A	03/96	Narasimhalu et al.	380	25	03/17/1994
JP	5,504,757 A	04/96	Cook et al.	370	84	09/27/1994
JP	5,504,818 A	04/96	Okano	380	49	09/30/1994
JP	5,504,837 A	04/96	Griffeth et al.	395	11	05/10/1993
JP	5,508,913 A	04/96	Yamamoto et al.	364	408	03/18/1994
JP	5,509,070 A	05/96	Schull	380	4	12/15/1992
JP	5,513,261 A	04/96	Maher	380	23	12/29/1993
JP	5,517,518 A	05/96	Resat Morsunetal	375	200	10/04/1994
JP	5,530,235 A	06/96	Stefik et al.	235	492	02/16/1995
JP	5,530,752 A	06/96	Rubin	380	4	02/22/1994
JP	5,533,123 A	07/96	Force et al.	380	4	06/28/1994

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JD	5,537,526 A	07/96	Anderson et al.	395	148	11/12/1993
JD	5,539,735 A	07/96	Moskowitz	370	60	12/28/1994
JD	5,539,828 A	07/96	Davis	380	50	05/31/1994
JD	5,550,971 A	08/96	Brunner et al.	395	161	06/02/1995
JD	5,553,282 A	09/96	Parrish et al.	385	600	12/09/1994
JD	5,557,518 A	09/96	Rosen	364	40 P	04/20/1994
JD	5,557,798 A	09/96	Skeen et al.	385	650	12/21/1990
JD	5,563,946 A	10/96	Cooper et al.	380	4	04/25/1994
JD	5,568,552 A	10/96	Davis	380	4	06/07/1995
JD	5,572,673 A	11/96	Shurts	395	186	12/01/1993
JD	5,592,549 A	01/97	Nagel et al.	380	4	06/15/1995
JD	5,606,609 A	02/97	Houser et al.	380	4	09/19/1994
JD	5,613,004 A	03/97	Cooperman et al.	380	28	06/07/1995
JD	5,621,797 A	04/97	Rosen	380	24	12/18/1995
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GD	5,636,276 A	06/97	Brugger et al.	380	4	04/18/1995
GD	5,636,292 A	06/97	Rhoads	382	232	05/08/1995
GD	5,638,443 A	06/97	Stefik	380	4	11/23/1994
GD	5,638,504 A	06/97	Scott et al.	395	7.61	03/29/1996
GD	5,640,546 A	06/97	Gopinath et al.	385	551	02/17/1995
GD	5,655,077 A	08/97	Jones et al.	395	187.01	12/13/1994
GD	5,687,236 A	11/97	Moskowitz et al.	380	28	12/13/1996
GD	5,689,587 A	11/97	Bender et al.	382	232	02/09/1996
GD	5,692,180 A	11/97	Lee	395	610	01/31/1995
GD	5,710,834 A	01/98	Rhoads	382	232	05/08/1995
GD	5,717,923 A	02/98	Dedrick	395	613	11/03/1994
GD	5,724,425 A	03/98	Chang	380	25	06/10/1994
GD	5,740,549 A	04/98	Reilly et al.	380	14	06/12/1995
GD	5,745,604 A	04/98	Rhoads	382	232	03/15/1996
GD	5,745,569 A	04/98	Moskowitz et al.	380	4	01/17/1996
GD	5,748,763 A	05/98	Rhoads	382	115	05/08/1995

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JD	5,754,849 A	05/98	Dyer et al.	395	612	01/30/1996
JD	5,757,914 A	05/98	McManis	380	23	10/26/1995
JD	5,758,152 A	05/98	LeTourneau	395	613	12/06/1990
JD	5,765,152 A	01/98	Erickson	707	9	10/13/1995
JD	5,768,426 A	06/98	Rhoads	382	232	10/21/1994
JD	5,896,454 A	04/99	Cookson et al.	380	5	03/08/1996

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JD	64-68835 A	03/89	Japan	G06F	9/06		
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						No
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go	02-247763 A	10/90	Japan	G06F	15/00	
go	02-294855 A	12/90	Japan	G06F	12/00	
go	04-369068 A	12/92	Japan	G06F	15/00	
go	05-181734 A	07/93	Japan	G06F	12/00	
go	05-257783 A	10/93	Japan	G06F	12/00	
go	05-268415 A	10/93	Japan	H04N	11/04	
go	06-175794 A	06/94	Japan	G06F	3/12	
go	06-215010 A	08/94	Japan	G06F	15/21	
go	07-056794 A	03/95	Japan	G06F	12/00	
go	07-084852 A	03/95	Japan	G06F	12/00	
go	07-141138 A	06/95	Japan	G06F	3/14	
go	07-200317 A	08/95	Japan	G06F	9/46	
go	07-200492 A	08/95	Japan	G06F	15/16	
go	07-244639 A	09/95	Japan	G06F	15/00	
go	08-137795 A	05/96	Japan	G06F	15/00	
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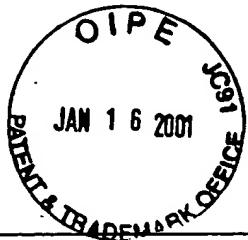
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<u>Karl L. Ginter, et al.</u>	<u>Justin T. Darrow</u>
Applicant	Examiner
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